

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Denes, *et al.*  
Title: PLASMA-ENHANCED FUNCTIONALIZATION  
OF INORGANIC OXIDE SURFACES  
Appl. No.: 10/809,318  
Filing Date: 3/24/2004  
Examiner: Unsu Jung  
Art Unit: 1641  
Confirmation Number: 4778

**AMENDMENT AND REPLY UNDER 37 C.F.R. 1.116**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated April 10, 2007, concerning the above-referenced patent application. The period for the initial response to the Office Action was set to expire July 10, 2007. Therefore, with the granting of the accompanying petition for a one-month extension of time, Applicants believe that this response is timely filed. The appropriate fees, including the extension of time fee, are being paid today by credit card via EFS-Web.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 4 of this document.

Please amend the application as follows: